

Electronic Filing System (EFS) Data
Electronic Patent Application Submission
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EFS ID: 13904
Application ID: 09683789
Title of Invention: SYSTEM AND METHOD FOR
LOSSLESS DATA TRANSMISSION
First Named Inventor: Xiaoqi Zhou
Domestic/Foreign Application: Domestic Application
Filing Date: null
Effective Receipt Date: 2002-02-14
Submission Type: Utility Patent Filing
Filing Type: new-utility
Confirmation Number: 0
Attorney Docket Number: NONE
Digital Certificate Holder: cn=David M. Odell, ou=Registered Attorneys, ou=Patent and
Trademark Office, ou=Department of Commerce, o=U.S.
Government, c=US
Certificate Message Digest: KaseTnUFdb1Qbx dyEdyxQg==
Total Fees Authorized: \$1650.0
Payment Category: DA - Deposit Account
Deposit Account Number: 81394
Deposit Account Name: David Odell



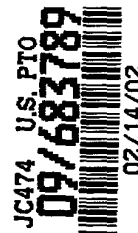
09683789-0110

TRANSMITTAL FORM

Electronic Version 1.0.3

Stylesheet Version: 1.0

Submission Type: Utility Patent Filing



SYSTEM AND METHOD FOR LOSSLESS DATA TRANSMISSION

First Named Inventor: Mr. Xiaoqi Zhou

SUBMITTED BY

Name:	Mr. David Odell
Registration Number:	42,044
Electronic Signature Mark: DMO	Date Signed: 20020214

I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

declaration	decl_1.tif
declaration	decl_2.tif
declaration	decl_3.tif
declaration	power_1.tif
declaration	power_2.tif
bibd-transmittal	Ball312epaveapds.xml

patent-assignments
fee-transmittal
specification

Ball312epaveasgn.xml
Ball312epavefee.xml
Document2.xml

Attached Image File(s):

decl_1.tif
decl_2.tif
decl_3.tif
power_1.tif
power_2.tif

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Comments:

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**INVENTOR'S DECLARATION FOR
PATENT APPLICATION**

As below named inventors, we hereby declare that:

Our residence, post office address and citizenship are as stated below next to our names;

We believe we are the original, first and sole joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled

**SYSTEM AND METHOD FOR
LOSSLESS DATA TRANSMISSION**

the specification of which: (check one)

 X is attached hereto.
 was filed on _____
under Attorney's Docket Number _____
as Application Serial No. _____
and was amended on _____ (if applicable).

We hereby state that we have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose information which is material to the patentability of this application in accordance with 37 CFR 1.56.

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 USC 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

We hereby claim the benefit under Title 35, United States Code, ' 119(e) of any United States provisional application(s) listed below.

60/278,276
(Application Number)

March 22, 2001
(Filing Date)

PATENT / DOCKET NO.: 22397.312
CUSTOMER NO. 27683

FULL NAME OF FIRST INVENTOR: Xiaoqi Zhou

INVENTOR'S SIGNATURE: Xiaoqi Zhou DATED: 2/12/2002

RESIDENCE: 4132 Elk Spring Tr.
Richardson, TX 75082

CITIZENSHIP: China

POST OFFICE ADDRESS: 4132 Elk Spring Tr.
Richardson, TX 75082

FULL NAME OF SECOND INVENTOR: Wenhui Mei

INVENTOR'S SIGNATURE: Wenhui Mei DATED: 2/12/02

RESIDENCE: 4539 Oak Shores Dr.
Plano, TX 75024

CITIZENSHIP: China

POST OFFICE ADDRESS: 4539 Oak Shores Dr.
Plano, TX 75024

FULL NAME OF THIRD INVENTOR: Takashi Kanatake

INVENTOR'S SIGNATURE: T Kanatake DATED: 2/12/02

RESIDENCE: 2900 Amherst
Dallas, TX 75225

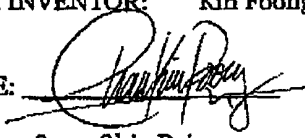
CITIZENSHIP: Japan

POST OFFICE ADDRESS: 2900 Amherst
Dallas, TX 75225

PATENT/DOCKET NO.: 22397.312
CUSTOMER NO. 27683

FULL NAME OF FOURTH INVENTOR: Kin Foong Chan

INVENTOR'S SIGNATURE:



DATED:

2/12/02

RESIDENCE:

8025 Ohio Drive
Plano, TX 75024

CITIZENSHIP:

Malaysia

POST OFFICE ADDRESS:

8025 Ohio Drive
Plano, TX 75024

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:	§	Attorney Docket No.: 22397.312
Zhou, et al.	§	
	§	
Serial No.: Unknown	§	Group Art Unit: Unknown
	§	
Filed: Herewith	§	
	§	Examiner: n/a
For: System and Method for	§	
Lossless Data Transmission	§	

Commissioner for Patents
Washington, D.C. 20231

POWER OF ATTORNEY FOR
PATENT APPLICATION

As a representative of the Assignee, Ball Semiconductor, Inc., a Texas corporation, I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

David L. McCombs (Reg. No. 32,271); Michael J. Balconi-Lamica (Reg. No. 34,291); Jeffrey M. Becker (Reg. No. 35,442); J.R. Bell (Reg. No. 26,528); Timothy F. Bliss (Reg. No. P50925); Theodore Baroody (Reg. No. 45,417); L. Howard Chen (Reg. No. 46,615); Randall E. Colson (Reg. No. 40,566); Michael A. Davis, Jr. (Reg. No. 35,488); Ruben C. DeLeon (Reg. No. 37,812); Brian J. Hubbard (Reg. No. 45,873); Rita M. Irani (Reg. No. 31,028); Mark P. Kahler (Reg. No. 29,178); Warren B. Kice (Reg. No. 22,732); Christopher P. Kosh (Reg. No. 42,760); J. Andrew Lowes (Reg. No. 40,706); Todd Mattingly (Reg. No. 40,298); John Montgomery (Reg. No. 31,124); Bill R. Naifeh (Reg. No. 44,962); David M. O'Dell (Reg. No. 42,044); and Phillip B. Philbin (Reg. No. 35,979).

Patent / Docket No.: 22397.312
Customer No. 27683

Please address all correspondence and telephone calls regarding this application
to:


David M. O'Dell
Attorney for Applicants
Haynes and Boone, LLP
901 Main Street, Suite 3100
Dallas, TX 75202-3789
(214) 651-5262
(214) 200-0613 - Fax

The undersigned is the representative for the Assignee of the entire right, title,
and interest in the patent application identified above. A copy of the assignment or
other documents in the chain of title are attached.

The undersigned (whose title is supplied below) is authorized to act on behalf of
the Assignee.

BALL SEMICONDUCTOR, INC.

02-12-2002
Date


Akira Ishikawa, President and CEO

FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 1650

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 08-1394

Deposit Account Name: Haynes and Boone, LLP



Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

SUBMITTED BY

Authorized Name: David Odell

Electronic Signature Mark: DMO

Date Signed: 20020214

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 33	103	\$ 18	13	\$ 234
Independent Claims: 7	102	\$ 84	4	\$ 336

Subtotal For Extra Claims Fees: \$ 570

ADDITIONAL FEES

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Publication Fee For Early or Voluntary Publication		1	195	\$ 300	\$ 300
Recording Each Patent Assignment Per Property Fee	00000000	1	581	\$ 40	\$ 40

Subtotal For Additional Fees: \$ 340

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